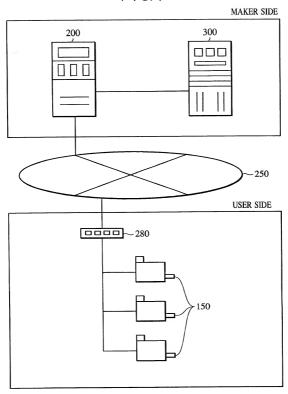
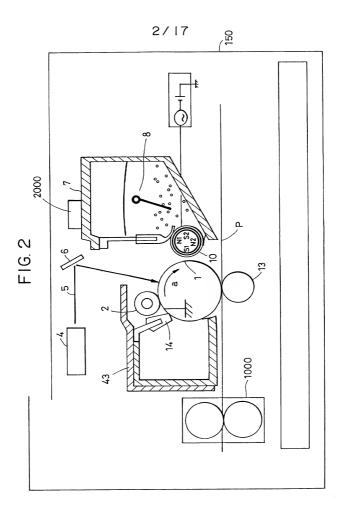
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FIG. I





F1G. 3

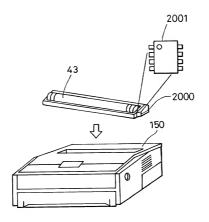


FIG. 4

NAME OF CONSUMABLE PART	PRODUCTION LOT NO.	NUMBER OF PRINTS	
PHOTOCONDUCTOR	×××××	×××	
CHARGING ROLLER	00000	000	
TONER	$\Delta\Delta\Delta\Delta\Delta$	$\triangle \triangle \triangle$	

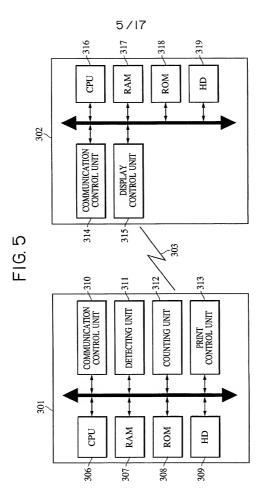
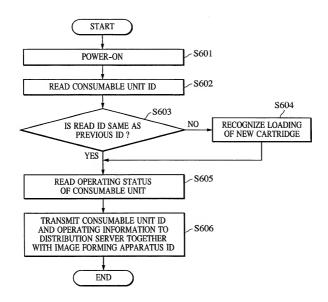


FIG. 6



7/17 FIG. 7 START S701 READ IMAGE FORMING APPARATUS ID, CONSUMABLE UNIT ID, AND OPERATING INFORMATION S702 OPERATING STATUS YES IN EXCESS OF PREDETERMINED AMOUNT A? S704 NO OPERATING STATUS YES IN EXCESS OF PREDETERMINED AMOUNT B? S706 S705 S703 DECIDE CONTROL DECIDE CONTROL DECIDE CONTROL SOFTWARE C SOFTWARE B SOFTWARE A S707 IS DECIDED CONTROL SOFTWARE SAME AS YES THAT CURRENTLY INSTALLED IN IMAGE FORMING APPARATUS ? NO S709 S708 TRANSMIT DECIDED CONTROL NOT TRANSMIT DECIDED CONTROL SOFTWARE TO SOFTWARE TO IMAGE IMAGE FORMING APPARATUS FORMING APPARATUS

END

FIG. 8

CONSUMABLE UNIT ID: OOO

OPERATING STATUS	1000	5000	8000
PHOTOCONDUCTOR	A	В	С
CHARGING ROLLER	D	Е	F
TONER	G	Н	I

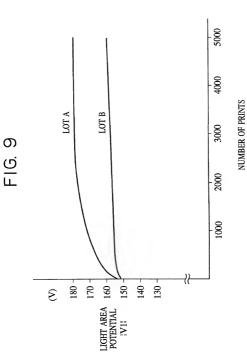
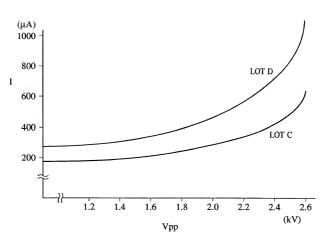
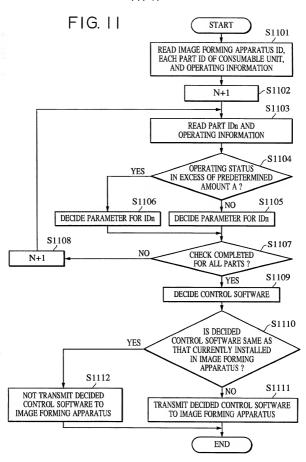
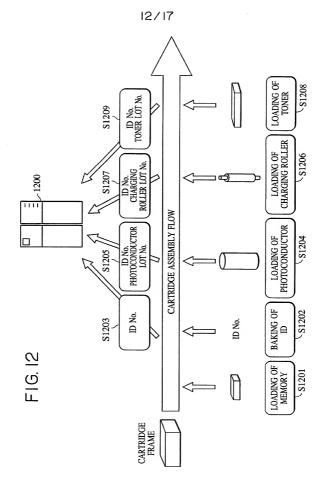


FIG. 10

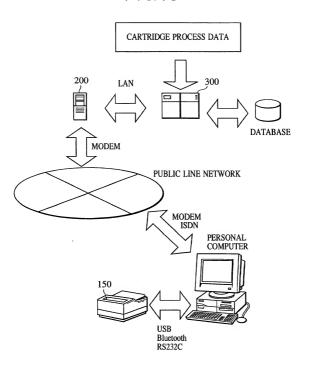


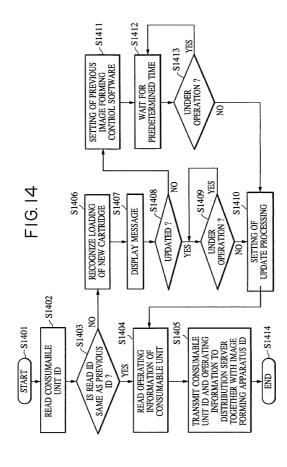




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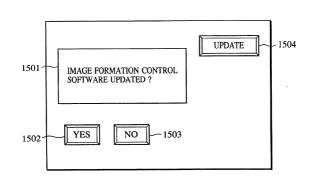
FIG. 13





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FIG. 15



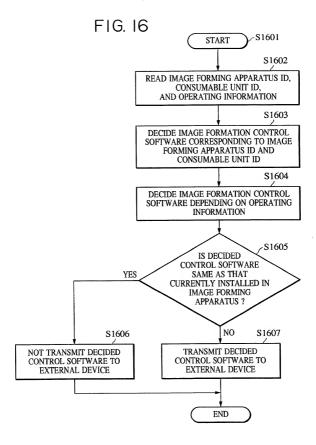


FIG. 17

1701 CONSUMABLE UNIT ID : OOO 1702 IMAGE FORMING APPARATUS ID : A

	OPERATING STATUS	1000	5000	10000
f	PHOTOCONDUCTOR	A	В	С
Ī	CHARGING ROLLER	D	Е	F
Ī	TONER	G	Н	Ι,

1703~IMAGE FORMING APPARATUS ID : B

OPERATING STATUS	1000	5000	10000
PHOTOCONDUCTOR	J	K	L
CHARGING ROLLER	M	N	0
TONER	P	Q	R